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JUN 02 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.	:	10/743,571	Confirmation No. 7976
Applicant	:	WANG, Jin-Sheng	Customer No. 23494
Filed	:	12/22/2003	
TC/A.U	:	2816	
Examiner	:	Lam, Tuan Thieu	
Docket No.	:	TI-36946	
For	:	HIGH-SPEED SIGNAL LEVEL DETECTOR	

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306.

  
Lottie Davis

06-02-05  
Date

**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>	<input type="checkbox"/> <b>AMENDMENT</b>
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input type="checkbox"/> <b>EOT - 3 Mnths</b>
<input type="checkbox"/> <b>DECLARATION</b>	<input type="checkbox"/> <b>NOTICE OF APPEAL</b>
<input type="checkbox"/> <b>ASSIGNMENT</b>	<input type="checkbox"/> <b>APPEAL</b>
<input type="checkbox"/> <b>Recordation Form</b>	<input type="checkbox"/> <b>ISSUE FEE</b>
<input type="checkbox"/> <b>FORMAL DRAWINGS</b>	<input type="checkbox"/> <b>REQUEST FOR CONTINUED</b>
<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>	<input type="checkbox"/> <b>EXAMINATION</b>
<input type="checkbox"/> <b>CONTINUATION APP'N</b>	<input checked="" type="checkbox"/> <b>RESPONSE TO OFFICIAL ACTION</b>
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	<input type="checkbox"/> <b>UNDER 1.111</b>

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Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75074

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**RESPONSE TO OFFICIAL ACTION UNDER 37 C.F.R. §1.111**  
**TRANSMITTAL FORM**

Mail Stop Amendment  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

<b>CERTIFICATION OF FACSIMILE TRANSMISSION</b>  I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306.  <i>Lottie Davis</i> 06-02-05 Lottie Davis      Date	
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Sir:

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. Applicant is other than a small entity.

- (a) ☐ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for other total number of months checked below:

Extension (months)	Fee for other than small entity
<input type="checkbox"/> one month	\$ 120.00
<input type="checkbox"/> two months	\$ 330.00
<input type="checkbox"/> three months	\$ 570.00
<input type="checkbox"/> four months	\$ 570.00

Fee \$ 1.20

If an additional extension of time is required please consider this a petition therefore.

Serial Number 10/808,908

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☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefore of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

☐ Extension fee due with this request \$ \_\_\_\_\_

OR

(b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	6	Minus	11	= 0	x \$18 =	\$ 0
Independent Claims	3	Minus	3	= 0	x \$86 =	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 0

(c) ☒ No additional fee for claims is required.

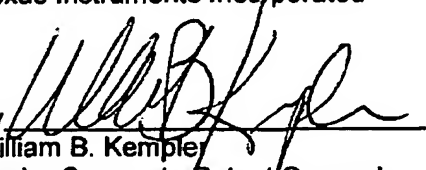
OR

(d) ☐ Total additional fee for claims required \$ -0-

#### FEE PAYMENT

If any additional extension and/or fee is required, charge Deposit Account No. 20-0668 and/or if any additional fee for claims is required, charge Deposit Account No. 20-0668. Two copies of this sheet are enclosed.

Respectfully submitted,  
Texas Instruments Incorporated

By   
William B. Kempler  
Senior Corporate Patent Counsel  
Reg. No. 28,228  
(972) 917-5452

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**JUN 02 2005**

**TI-36946**

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**RESPONSE TO OFFICIAL ACTION UNDER 37 C. F. R. § 1.111**

**MAIL STOP AMENDMENT**

Commissioner For Patents

P. O. Box 1450

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Lottie Davis

06-02-05  
Date

Dear Sir:

In response to the Office Action of March 3, 2005, please consider these remarks in the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

S/N 10/743,571

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